Application No.: 10/019,063 4 Docket No.: 449122019600

## **AMENDMENTS TO THE CLAIMS**

1. (currently amended) A method for speech processing, in which an comprising:

orthographic input is converted into a phonetic transcription in a first conversion step, and a step of:

checking and correcting the conversion result by the user is provided, characterized by a second step of; and converting from the phonetic transcription into a pseudo-orthographic representation and outputting in this the representation.

- 2. (currently amended) The method as claimed in claim 1, characterized by a third step of <u>further</u> <u>comprising</u> converting an input performed in the pseudo-orthographic representation into the phonetic transcription.
- 3. (currently amended) The method as claimed in claim 1 or 2, characterized in that 2, wherein at least one of the second and/or and third conversion step comprises a conversion of phonetic word units into simple graphemic script units, or vice versa.
- 4. (currently amended) The method as claimed in claim 3, characterized in that wherein at least one of the second and/or and third conversion step is executed by accessing a stored phoneme/grapheme assignment table (19).
- 5. (currently amended) The method as claimed in claim 3 or 4, characterized in that 4, wherein at least one of the second and/or and third conversion step is executed by means of a self-learning method, in particular by using comprising use of a neural network for continuous updating of the phoneme/grapheme assignment table(19).
- 6. (currently amended) A device (1) for carrying out the method as claimed in one of the preceding claims, having A device, comprising:

Application No.: 10/019,063 5 Docket No.: 449122019600

an alphanumeric input unit (7) and a first converter unit(9), connected to the latter on the input side, for converting to convert an orthographic input into a phonetic transcription, and; a display unit (15) for to optically displaying display an input word, characterized by; and a second converter unit (13) for converting from to convert the phonetic transcription into a pseudo-orthographic representation, which is connected on the output side to the display unit.

- 7. (currently amended) The device as claimed in claim 6, characterized by <u>further comprising</u> a third converter unit (17) for converting <u>to convert</u> an input performed in the pseudo-orthographic representation into the phonetic transcription.
- 8. (currently amended) The device as claimed in claim 6 or 7, characterized in that 7, wherein at least one of the second and/or and third converter unit (13, 17) units is connected to a memory (19) for storing to store a phoneme/grapheme assignment table.
- 9. (currently amended) The device as claimed in one of claims 6 to 8, characterized in that claim 8, wherein the second converter unit (13) is connected on the output side to a vocabulary memory (5a) of a speech recognition unit(5).